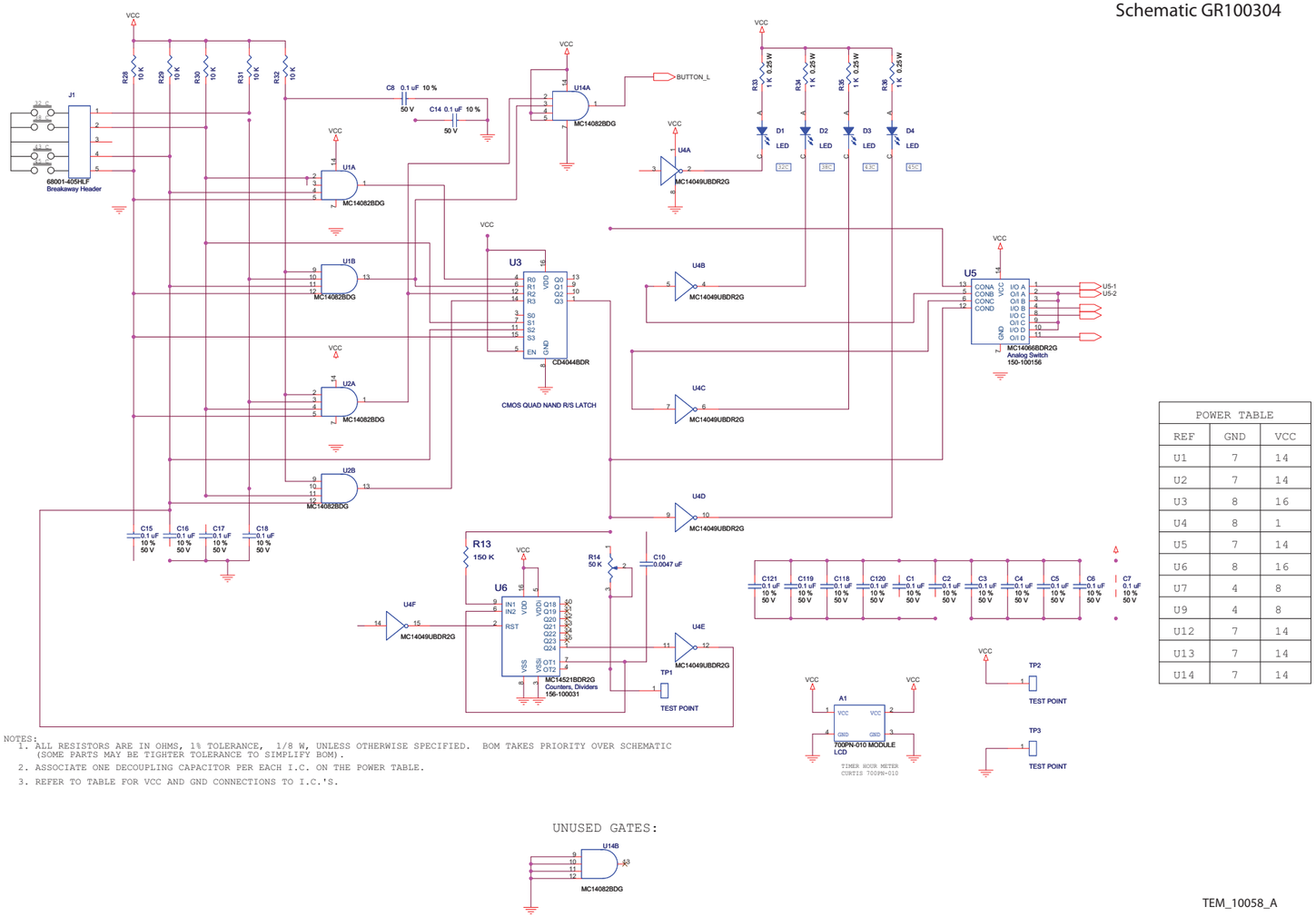
Appendix

Overview

This appendix contains the unit schematics for the WarmTouch™ Model WT-5900 patient warming system.

Unit Schematics

Schematic GR100304



POWER TABLE		
REF	GND	VCC
U1	7	14
U2	7	14
U3	8	16
U4	8	1
U5	7	14
U6	8	16
U7	4	8
U9	4	8
U12	7	14
U13	7	14
U14	7	14

NOTES:
1. ALL RESISTORS ARE IN OHMS, 1% TOLERANCE, 1/8 W, UNLESS OTHERWISE SPECIFIED. BOM TAKES PRIORITY OVER SCHEMATIC (SOME PARTS MAY BE TIGHTER TOLERANCE TO SIMPLIFY BOM).
2. ASSOCIATE ONE DECOUPLING CAPACITOR PER EACH I.C. ON THE POWER TABLE.
3. REFER TO TABLE FOR VCC AND GND CONNECTIONS TO I.C.'S.

UNUSED GATES:

TEM_10058_A

Figure 89. Warming System Schematic (Sheet 1)

Schematic GR100304

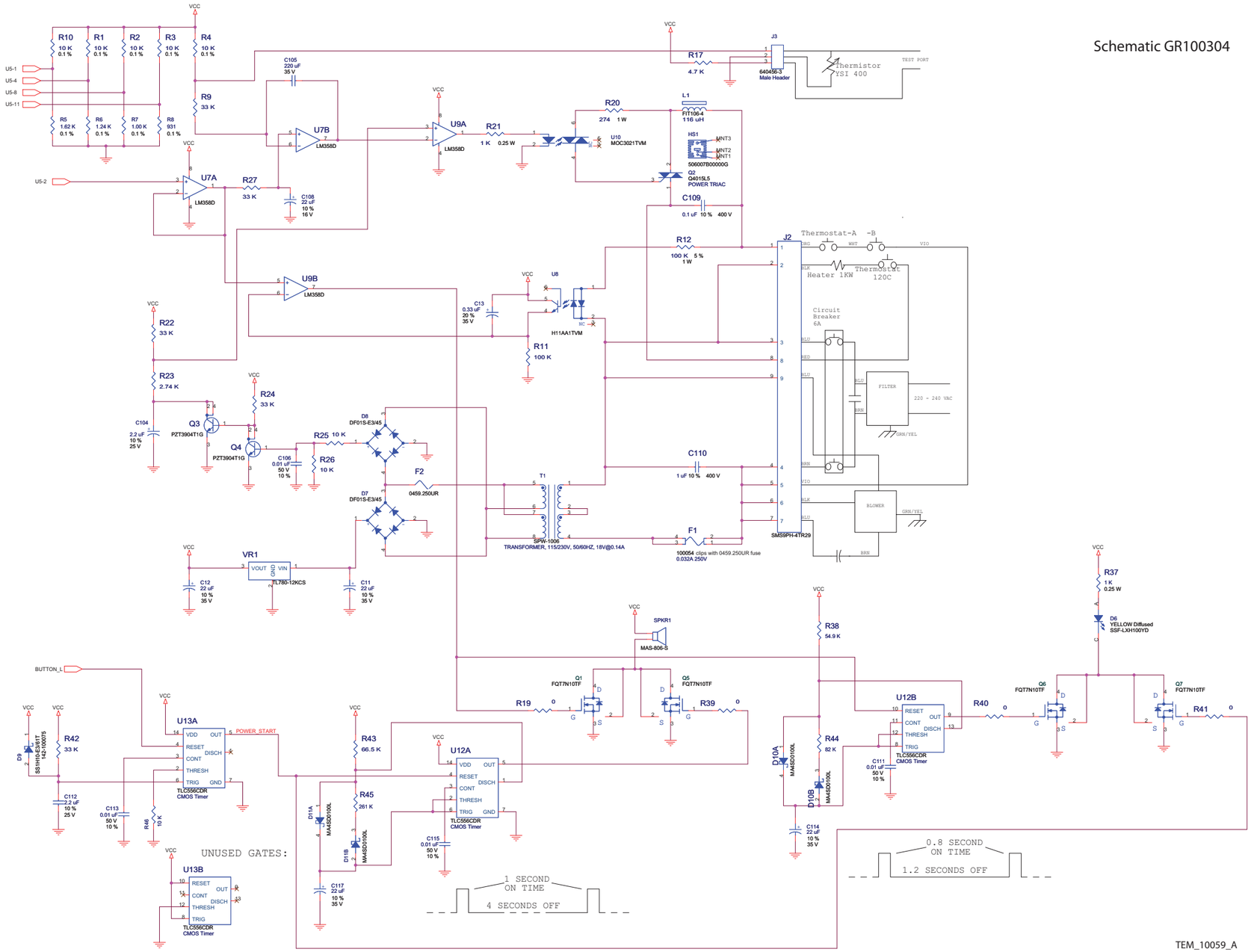


Figure 90. Warming System Schematic (Sheet 2)